

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-101-217420000

LEASE NAME HABIGER

WELL NUMBER 1-19

585 Ft. from Section Line

915 Ft. from Section Line

SEC. 19 TWP. 19 RGE. 27 (E) or (W)

COUNTY LANE

Date Well Completed 5-21-97

Plugging Commenced 5-21-97

Plugging Completed 5-21-97

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR VESS OIL CORP./LANDMARK EXPLORATION

ADDRESS 8100 E. 22nd North, Bldg. 300 Wichita, Ks. 67226

PHONE# (316) 682-1537 OPERATORS LICENSE NO. 5030

Character of Well D&A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on May 21, 1997 (date)

by Scott Alberg (KCC District Agent's Name).

Is ACO-1 filed? by operator no If not, is well log attached? no

Producing Formation _____ Depth to Top _____ Bottom _____ T.O. 4653'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
surface		0-	305	8 5/8"	305	none

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from feet to feet each set

50 sx. @ 2080', 50 sx. @ 1200', 40 sx. @ 600', 50 sx. @ 340', 10 sx. @ 40', 15 sx. in rat hole
Total: 215 sx. 60/40 Pozmix, 6% Gel W/1/4# Flo-Seal per sk.
Allied Cementing Service

Name of Plugging Contractor L. D. DRILLING, INC. License No. 6039

Address R.R. 1 Box 183 B Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Vess Oil Corporation/Landmark Energy Expl.

STATE OF Kansas COUNTY OF Barton, ss.

Bessie DeWerff (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained and the log of the above-described well as filed the the same are true and correct, so help me God.

(Signature) Bessie DeWerff

(Address) R.R. 1 Box 183 B Great Bend, KS.

SUBSCRIBED AND SWORN TO before me this 28th day of May, 1997

Rashell Patten

Notary Public

Rashell Patten

My Commission Expires: 2-2-99

Notary Public - State of Kansas
RASHELL PATTEN
2299

FOR KCC USE:

EFFECTIVE DATE: 5-17-97
DISTRICT # 1
36A7... Yes No

State of Kansas
NOTICE OF INTENTION TO DRILL 101-21,742-0600

FORM C-1 7/91
FORM MUST BE TYPED
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date May 21 1997 ^{Spot} E/2 NW NW Sec 19 Twp 19 S, Rg 27 East West

OPERATOR: License # 5030
Name: Vess Oil Corporation (Landmark Expl)
Address: 8100 E. 22nd St. North, Bldg. 300
City/State/Zip: Wichita, KS 67226
Contact Person: W.R. Horgan
Phone: 316-682-1537

CONTRACTOR: License # 6039
Name: L. D. Drilling, Inc.

Well Drilled For: Well Class: Type Equipment:
 Oil ... Enh Rec ... Infield Mud Rotary
 Gas ... Storage Pool Ext. ... Air Rotary
 OWVO ... Disposal ... Wildcat ... Cable
 Seismic; ... # of Holes ... Other
If OWVO: old well information as follows:
Operator: _____
Well Name: _____
Comp. Date: _____ Old Total Depth _____

Directional, Deviated or Horizontal wellbore? ... yes no
If yes, true vertical depth: _____
Bottom Hole Location: _____
Exp. 11/12/97

585 feet from South North line of Section
915 feet from ~~South~~ West line of Section
IS SECTION XX REGULAR _____ IRREGULAR
(NOTE: Locate well on the Section Plat on Reverse Side)
County: Lane
Lease Name: Habiger Well 1-19
Field Name: Hackberry Creek East
Is this a Prorated/Spaced Field? ... yes no
Target Formation(s): LKC
Nearest lease or unit boundary: 2735 feet MSL
Ground Surface Elevation: 2735 feet MSL
Water well within one-quarter mile: ... yes no
Public water supply well within one mile: ... yes no
Depth to bottom of fresh water: 180'
Depth to bottom of usable water: 1300'
Surface Pipe by Alternate: ... 1 2
Length of Surface Pipe Planned to be set: 300'
Length of Conductor pipe required: NA
Projected Total Depth: 4650'
Formation at Total Depth: Miss.
Water Source for Drilling Operations:
... well ... farm pond other

OWR Permit #: _____
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____
200' Alt. HI

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well shall be in accordance with the provisions of the Kansas Oil and Gas Act.

Pusher Bryg Davidson
SPUD DATE 5-14-97 INIT. GD
LENGTH SURFACE PLANNED 300'
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE @ CONDUCTOR
ANHYDRITE T- 2054 B- ELEVATION 2735
TD 4653 FORMATION MISS
RAR PIPE 8 1/2 @ 305' DV TOOL ALT II DONE
SX Y N SX Y N
Arbuckle Plug @ _____ Ft. W/ _____ SX
Hug./Council @ _____ Ft. W/ _____ SX
Anhydrite Base @ 2080 Ft. W/ 50 SX
1/2 Base Anhyd. @ 1200 Ft. W/ 50 SX
1/2, ATZ Plug @ 600 Ft. W/ 40 SX
Bottom Surface @ 340 Ft. W/ 50 SX
40' Plug @ 440 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX above
WATER WELL _____ SX (Irr. Well _____ Pond _____)
Hauling _____
TECHNICIAN SA/KS DATE 5-21-97
TYPE OF CEMENT 60/40 6% 1/4 flow seat
STARTING TIME _____ (AM/PM) DATE 5-21-97
COMPLETION TIME 10:00 (AM/PM) DATE 5-21-97
CEMENT COMPANY Allied Cementing